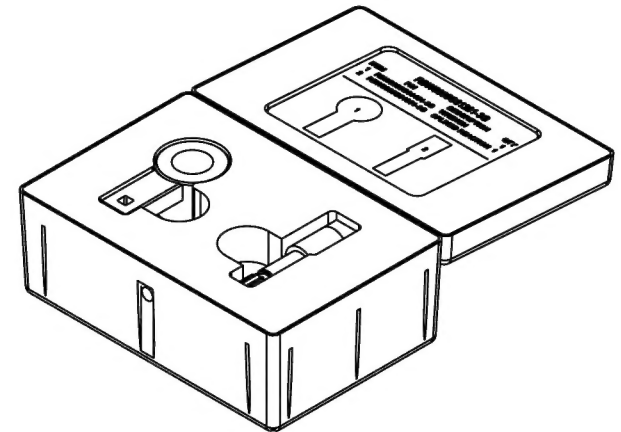
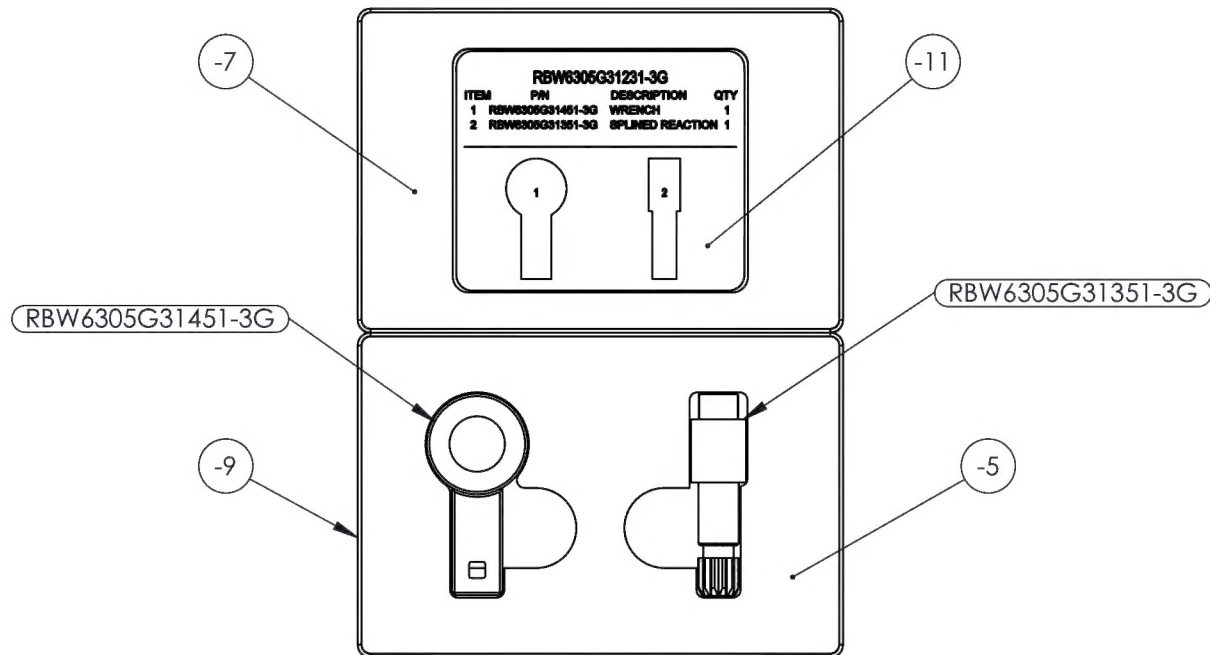


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	1/19/2016	SM	JAG



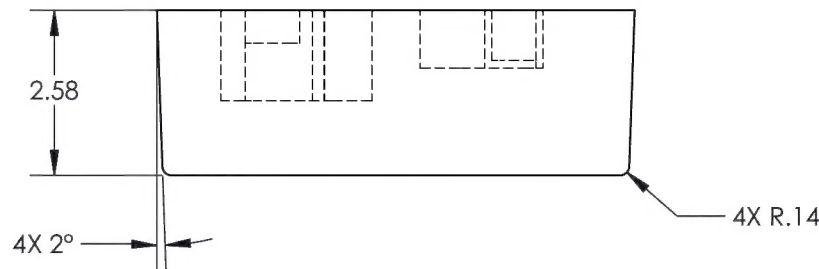
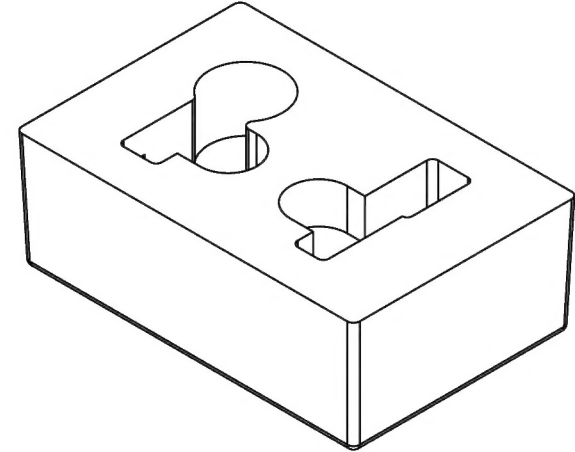
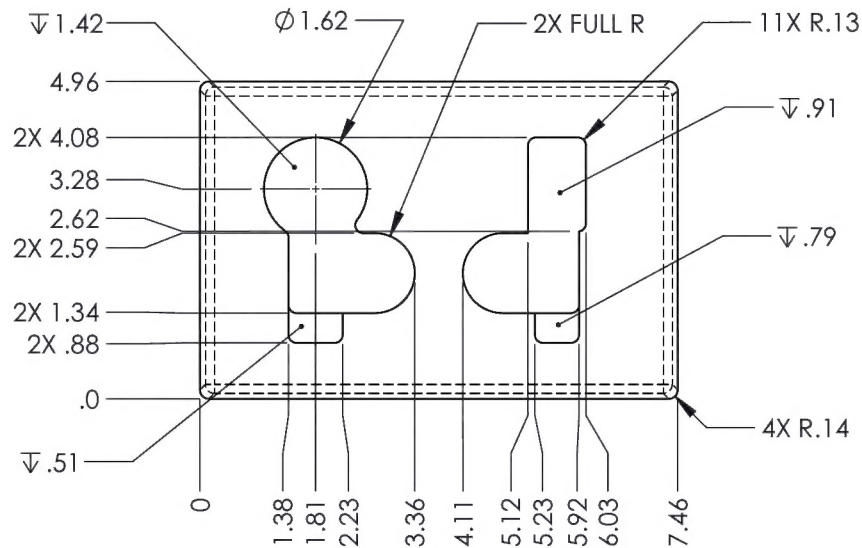
NOTE:  
REF. AGUSTAWESTLAND T/N 3G6305G31231

<b>DART AEROSPACE</b>													
TITLE TOOL, AGB ECS DRIVE GEAR RING NUT REM/INST													
DWG NO. RBW6305G31231-3G	REV 1												
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>SPEC</td> <td>.XX ± .01 ANGLES ± .5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125</td> </tr> <tr> <td colspan="2">           1. BREAK ALL SHARP EDGES            .015 x 45° OR .015R            2. DIMENSIONAL LIMITS APPLY            AFTER PLATING            3. INTERPRET DIM AND TOL PER            ASME Y14.5M-2009         </td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8	SPEC	.XX ± .01 ANGLES ± .5°		.X ± .1 SURFACES = 125	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
MAT'L	UNLESS OTHERWISE SPECIFIED												
HEAT TREAT	DIMENSIONS ARE IN INCHES												
FINISH	.XXX ± .005 FRACTIONS ± 1/8												
SPEC	.XX ± .01 ANGLES ± .5°												
	.X ± .1 SURFACES = 125												
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009													
<table border="1"> <tr> <td>DRAWN BY:</td> <td>MACKOVJAK</td> </tr> <tr> <td>CHECKED:</td> <td>CLOUGH</td> </tr> <tr> <td>OPPS APPR:</td> <td>ANDERSON</td> </tr> <tr> <td>QA APPR:</td> <td>LINDSAY</td> </tr> <tr> <td>APPROVED:</td> <td>GILBERT</td> </tr> </table>		DRAWN BY:	MACKOVJAK	CHECKED:	CLOUGH	OPPS APPR:	ANDERSON	QA APPR:	LINDSAY	APPROVED:	GILBERT		
DRAWN BY:	MACKOVJAK												
CHECKED:	CLOUGH												
OPPS APPR:	ANDERSON												
QA APPR:	LINDSAY												
APPROVED:	GILBERT												
<table border="1"> <tr> <td>SCALE</td> <td>1:3</td> <td>DATE</td> <td>1/19/2016</td> <td>SHEET</td> <td>1 OF 4</td> </tr> </table>		SCALE	1:3	DATE	1/19/2016	SHEET	1 OF 4						
SCALE	1:3	DATE	1/19/2016	SHEET	1 OF 4								

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
				1	WRENCH	STEEL	RBW6305G31451-3G	1
				1	SPLINED REACTION	STEEL	RBW6305G31351-3G	1
		B/O	-5	1	BOTTOM FOAM	Y-20 BLACK	7.46 X 4.96 X 2.58 (I.R. SPECIALTY)	2
		B/O	-7	1	TOP FOAM	Y-20 BLACK	7.46 X 4.96 X .75 (I.R. SPECIALTY)	3
		B/O	-9	1	CASE	PLASTIC	PELICAN CASE # APP-1120-E	1
			-11	1	TOOL PLACARD	PLASTIC		4
		B/O		1	DART PLACARD	ALUMINUM	RB41011	N/S

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



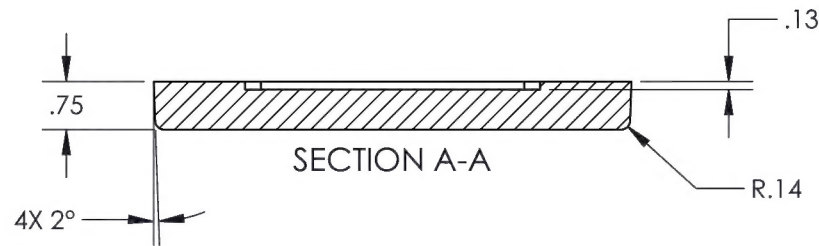
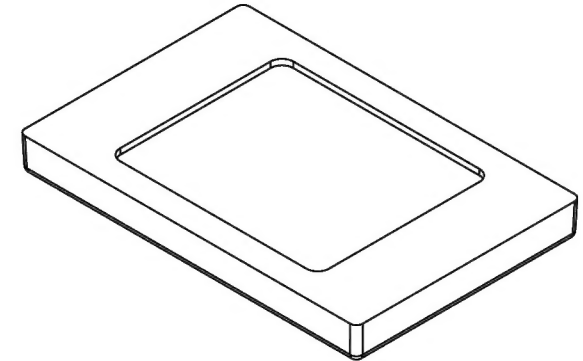
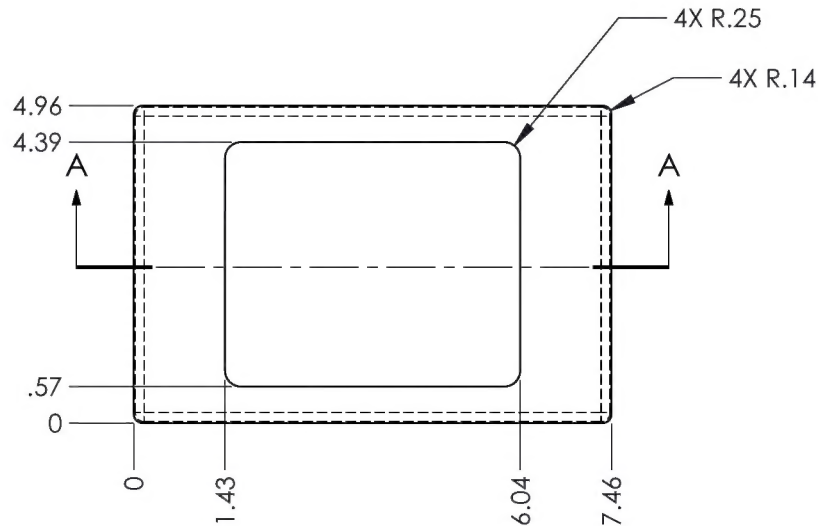
(5)

BOTTOM FOAM

<b>DART</b> AEROSPACE	
TITLE TOOL, AGB ECS DRIVE GEAR RING NUT REM/INST	
DWG NO. RBW6305G31231-3G-5	REV 1
MAT'L Y-20 BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX $\pm$ .010 FRACTIONS $\pm$ 1/8	
.XX $\pm$ .03 ANGLES $\pm$ 1°	
.X $\pm$ .1 SURFACES = 125°	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: MACKOVJAK	
CHECKED:	
OPPS APPR:	
QA APPR:	
APPROVED: GILBERT	
USED ON MODEL AW 139	
SCALE 1:3	DATE 1/19/2016
SHEET 2 OF 4	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



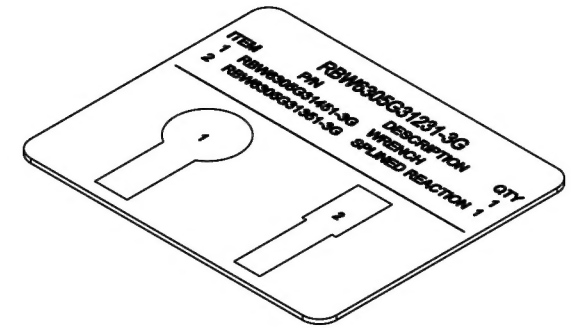
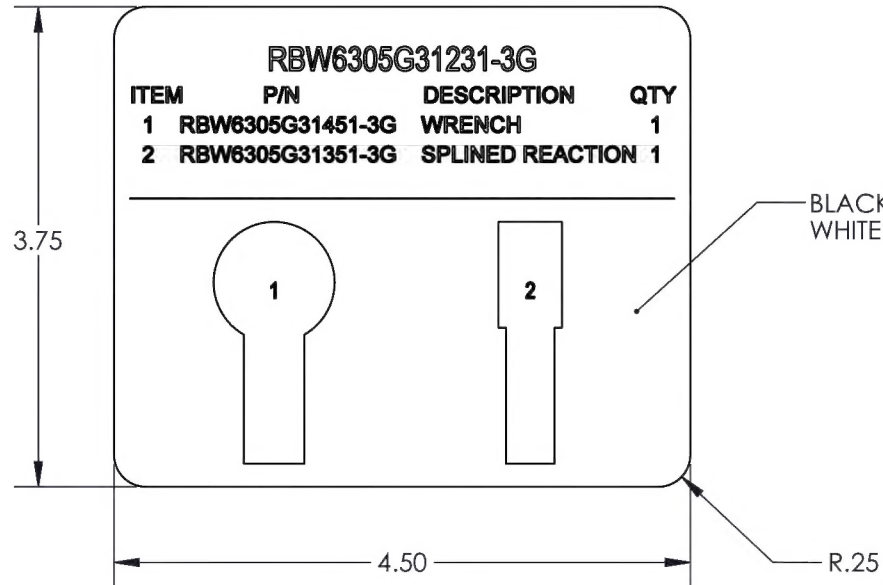
(-7)

TOP FOAM

<b>DART AEROSPACE</b>	
TITLE TOOL, AGB ECS DRIVE GEAR RING NUT REM/INST	
DWG NO. RBW6305G31231-3G-7	REV 1
MAT'L Y-20 BLACK TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125° ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: MACKOVJAK CHECKED: OPPTS APPR: QA APPR:	
APPROVED: GILBERT USED ON MODEL AW 139	
SCALE 1:3	DATE 1/19/2016
SHEET 3 OF 4	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS			
REV	ECR	DESCRIPTION	DATE INITIAL APPROVED



NOTE:  
USE PDF.

<b>DART AEROSPACE</b>	
TITLE TOOL, AGB ECS DRIVE GEAR RING NUT REM/INST	
DWG NO. RBW6305G31231-3G-11	REV 1
MAT'L PLASTIC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .010 FRACTIONS ± 1/8
FINISH	.XX ± .03 ANGLES ± 1°
SPEC	.X ± .1 SURFACES = 125° ✓
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED:	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR:	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR:	USED ON MODEL
APPROVED: GILBERT	AW 139
SCALE 2:3	DATE 1/19/2016 SHEET 4 OF 4

(-11)

TOOL PLACARD